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(54) Low density foamed thermoplastic elastomers.

(57) A foamed thermoplastic elastomer having a substantially uniform closed cell structure and having a specific gravity of less than about 0.40, an energy return ratio greater than about 0.50 when compressed and released said foam being prepared from a thermoplastic multi-block copolymer elastomer having a Shore D hardness of 25-75.

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EUROPEAN SEARCH
REPORT

Application Number

EP 90 11 1144

DOCUMENTS CONSIDERED TO BE RELEVANT					
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)		
X	US-A-4 535 100 (KRUTCHEN et al.) * Claims 1,3,4; column 2, lines 61-68 * - - -	1,7	C 08 J 9/14		
X	EP-A-0 186 308 (ASAHI KASEI KOGYO) * Claims 1,2 * - - -	1,7			
X	DATABASE WPIL, DERWENT, 10th January 1987, accession no. 87-046824 [07], Derwent Publications Ltd, London, GB; & JP-A-62 004 729 (TEIJIN LTD) * Whole abstract *- - -	1,2,7			
A	EP-A-0 149 191 (GENERAL ELECTRIC CO.) * Claims 1,4,5-7 *- - -	1			
A	US-A-4 351 911 (FOX) * Claim 1 *- - - - -	1			
The present search report has been drawn up for all claims					
Place of search	Date of completion of search	Examiner			
The Hague	30 June 91	OUDOT R.			
CATEGORY OF CITED DOCUMENTS					
X: particularly relevant if taken alone					
Y: particularly relevant if combined with another document of the same category					
A: technological background					
O: non-written disclosure					
P: intermediate document					
T: theory or principle underlying the invention					
E: earlier patent document, but published on, or after the filing date					
D: document cited in the application					
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&: member of the same patent family, corresponding document					